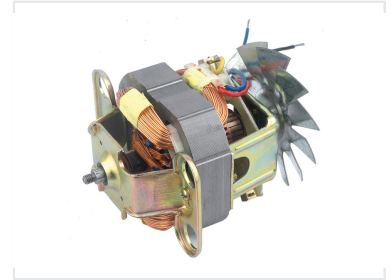


# Universal AC Motor for Kitchen Appliances

This universal AC motor is designed for use in juicers, mixers, grinders, and food processors. It features copper windings, a laminated stator core, and a cooling fan.



## Product Overview

### Universal 8820 AC Motor

This Universal 8820 AC Motor is engineered for high-performance kitchen appliances, delivering reliable torque for blenders, juicers, and food processors. It features a robust design with a cooling fan for temperature management and high-quality copper windings for efficient power transfer. Built for versatility, this motor supports a wide range of input voltages and customizable speed requirements to suit specific appliance needs.

## Electrical Specifications

### Power Draw

**400 W**

Min Power

**500 W**

Max Power

### Insulation Class

Class E • Class F

### Voltage Range

110V - 240V

### Frequency

50/60Hz

### Protection Features

Thermal fuse devices, with or without reset function

## Mechanical Specifications

### Speed

**20000 RPM**

Min Speed

**25000 RPM**

Max Speed

### Bearing Type

- Sleeve bearing
- Ball bearing

### Lamination Diameter

88 mm

### Shaft Diameter

8 mm

## Applications

### Typical Applications

Food processor, Blender, Juicer, Chopper, Meat grinder, Bar mixer, Cutter